Overview of the AVIRIS 2000 Flight Season

Robert O. Green, B.J. Chippendale, Chris Chovit, Tom Chrien, Sharis Dilanchian, Michael Eastwood, Jessica Faust, Valentina Grigoryan, Jack Holbrook, Frank Loaiza, Sarah Lundeen, Ian McCubbin, Betina Pavri, Jim Raney, Chuck Sarture, and Manuel Solis

Jet Propulsion Laboratory / California Institute of Technology

In 2000 AVIRIS collected data sets from the ER-2 aircraft in Hawaii as well as the continental United States. For two months in the summer AVIRIS was deployment on a Twin Otter aircraft to measure low altitude, high spatial resolution data sets. In the winter of 2001 and AVIRIS was deployed to Argentina on board the Twin Otter aircraft to collect calibration and validation data sets for instruments onboard NM EO-1 and SAC-C. An overview of the AVIRIS 2000 flight season and the 2001 Argentina deployment is reported.